



# Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, October 20, 2021

## Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – October 19, 2021

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts <sup>1</sup>	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity <sup>2</sup>
Barnstable County	17498	537	17.7	Higher	543077	17718	595	3.36%	Higher
Berkshire County	8616	370	20.9	Higher	529434	20929	394	1.88%	Higher
Bristol County	80253	2022	25.3	Lower	1768681	63915	2253	3.52%	Lower
Dukes and Nantucket Counties	3768	67	16.6	Higher	101071	2054	68	3.31%	Higher
Essex County	111832	2257	20.2	Lower	2869883	87290	2612	2.99%	No Change
Franklin County	3390	113	11.3	Lower	279738	8485	128	1.51%	No Change
Hampden County	64868	1505	22.8	Lower	1566735	55417	1847	3.33%	Lower
Hampshire County	11518	243	10.6	Lower	1215644	52994	316	0.60%	No Change
Middlesex County	157311	3314	14.6	Higher	7954644	302074	3716	1.23%	No Change
Norfolk County	63905	1436	14.3	Higher	2660452	91601	1604	1.75%	Higher
Plymouth County	58505	1380	18.7	Lower	1496311	49701	1547	3.11%	No Change
Suffolk County	106711	1701	15.0	Lower	5703845	224626	2019	0.90%	No Change
Worcester County	94391	3130	26.6	Higher	3190707	134403	3446	2.56%	Higher
Unknown <sup>3</sup>	967	11	*	*	382299	11476	11	*	*
State	783533	18086	18.5	Lower	30262521	1122683	20556	1.83%	No Change

Data are current as of 11:59pm on 10/19/2021; <sup>1</sup>Number of new cases occurring over the current two-week period (10/03/2021 – 10/16/2021) compared to the previous two-week period (9/26/2021 – 10/09/2021). **Higher**=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. **Lower**=number of new cases in the current two-week period lower than number of new cases during the last two-week period. **No change**=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. <sup>2</sup>Change in percent positivity compared to the previous week's (10/13/2021) report. **No Change**= <0.10% difference in the percent positivity. <sup>3</sup>Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) **Please note:** Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.